

ABSTRACT

A stent apparatus and its use is provided comprising a substantially tubular member with an inside surface and an outside surface; and a securing element for securing the tubular member to the exterior of a body lumen. The method for implanting the stent to the exterior of a body lumen comprises providing for an exterior stent, inserting the stent around a desired location on the exterior of the lumen, and providing for controlled expansion of the lumen such that it contacts the stent sufficiently to secure it to the lumen.